

**STATE OF UTAH**  
**DEPARTMENT OF NATURAL RESOURCES**  
**DIVISION OF OIL, GAS, AND MINING**

**SUBMIT IN TRIPLICATE\***  
 (Other instructions on  
 reverse side)

303-243-7076

5. Lease Designation and Serial No.

**Capansky - Fee**

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

**Capansky**

9. Well No.

**11-4**

10. Field and Pool, or Wildcat

**Bush WILDCAT**

11. Sec., T., R., M., or Blk.

and Survey or Area

**Sec. 11, T 18South****R 24East - SLB&M**

12. County or Parrish 18. State

**Grand Utah**

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☐

Other

Single Zone ☐Multiple Zone ☐

2. Name of Operator

**William G. Bush**

3. Address of Operator

**619 Viewpoint Drive Grand Junction, Colorado 81501**

4. Location of Well (Report location clearly and in accordance with any State requirements.\*)

At surface

**SW $\frac{1}{4}$  SW $\frac{1}{4}$  - 981'/West Line & 364'/South Line**

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office\*

**Ten miles North of Harley Dome, Utah**

15. Distance from proposed\*

location to nearest  
property or lease line, ft.  
(Also to nearest drlg. line, if any)**364' to Section Line 160**

16. No. of acres in lease

17. No. of acres assigned  
to this well**5**18. Distance from proposed location\*  
to nearest well, drilling, completed,  
or applied for, on this lease, ft.**465'**

19. Proposed depth

20. Rotary or cable tools

**1800' Mancos Shale Rotary**

21. Elevations (Show whether DF, RT, GR, etc.)

**4911' Ground Level**

22. Approx. date work will start\*

**6/25/82'**

23.

**PROPOSED CASING AND CEMENTING PROGRAM**

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
<b>10"</b>	<b>7"</b>	<b>24#</b>	<b>150'</b>	<b>40</b>

I propose to drill a fractured shale(Mancos Shale,) test, the total depth will be 1800'/. I will set 150 feet of 7" surface casing and cement it from 150 feet to surface. A Shaffer B.O.P. will be installed. Hole size will be 6 $\frac{1}{4}$ " and if oil is found in the fractured section, production pipe will be set. The hole will be spudded in the Mancos Shale & will not penetrate the Dakota Sandstone.

**APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING**

DATE: 6/29/82BY: [Signature]

JUN 17 1982

**DIVISION OF  
 OIL, GAS & MINING**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

William G. Bush

Title

Operator

Date

**6/12/82'**

(This space for Federal or State office use)

Permit No.

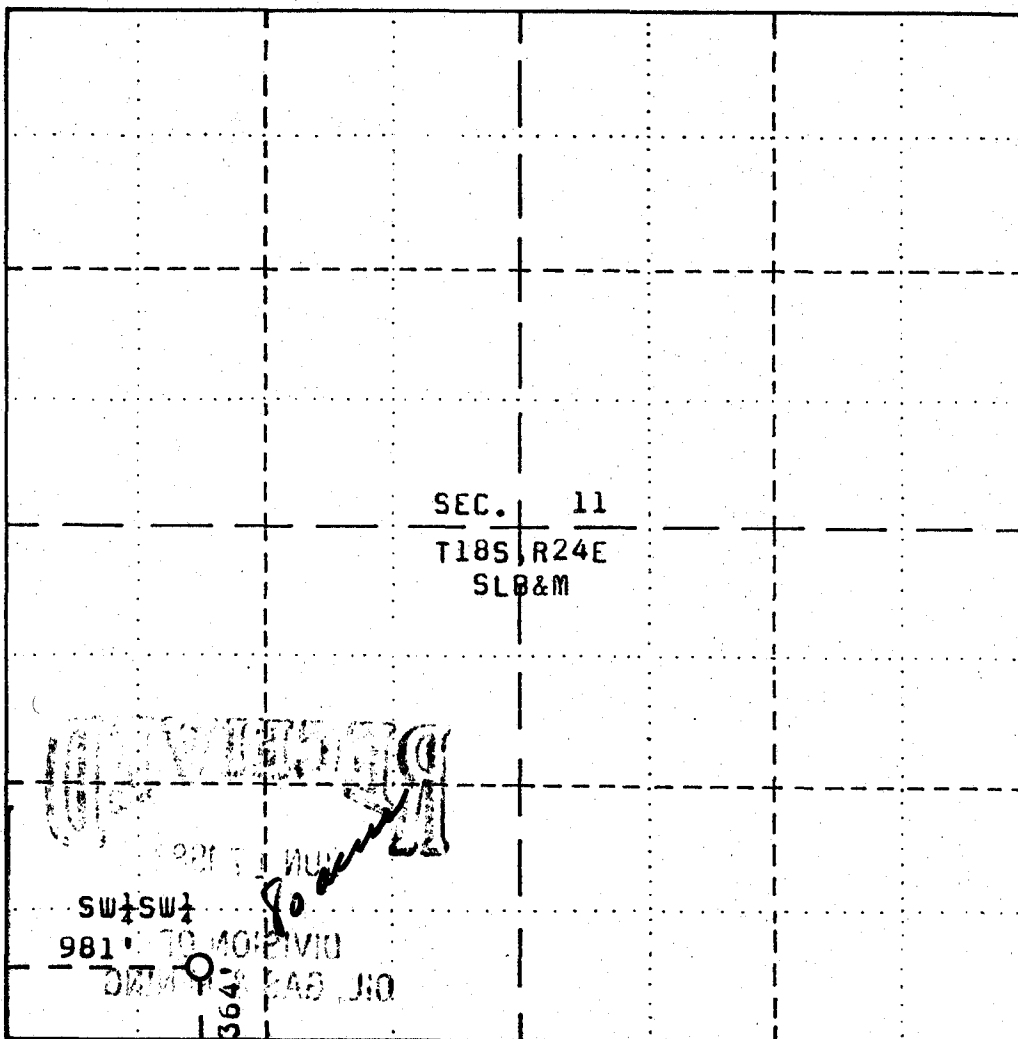
Approval Date

Approved by

Title

Date

Conditions of approval, if any:



SEC. 11  
T18S, R24E  
SLB&M

SW 1/4 SW 1/4  
981' TO MO. DIVID'  
364'

SCALE: 1" = 1000'

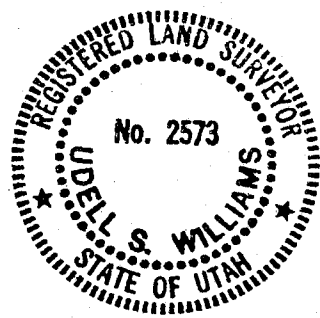
*Sec 14  
go across*

WILLIAM G. BUSH #11-4

Located North 364 feet from the South boundary and East 981 feet from the West boundary of Section 11, T18S, R24E, SLB&M.

Elev. 4911

Grand County, Utah



### SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

*Udell S. Williams*  
UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS  
751 Rood Avenue  
GRAND JUNCTION, COLORADO 81501

PLAT OF  
PROPOSED LOCATION

WILLIAM G. BUSH #11-4  
SW 1/4 SW 1/4 SECTION 11  
T18S, R24E, SLB&M

SURVEYED BY: USW DATE: 6/10/82  
DRAWN BY: USW DATE: 6/11/82

\*\* FILE NOTATIONS \*\*

DATE: June 22, 1982  
OPERATOR: William J. Bush  
WELL NO: Capansky #11-4  
Location: Sec. 11 T. 18S R. 24E County: Grand

File Prepared: ☒

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-019-30956

CHECKED BY:

Petroleum Engineer: \_\_\_\_\_

Director: \_\_\_\_\_

Administrative Aide: As Per Order Below

APPROVAL LETTER:

Bond Required: ☒

Survey Plat Required: ☐

Order No. 194-1, 8-27-81

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation Fee

Plotted on Map ☒

Approval Letter Written ☐

Hot Line ☒

P.I. ☒

June 30, 1982

William G. Bush  
619 Viewpoint Drive  
Grand Junction, Colorado 81501

RE: Well No. Capansky #11-4  
Sec. 11, T18S, R24E  
Grand County

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 194-1, dated 08-27-81.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT  
Office: 533-5771  
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

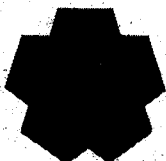
Further, it is requested that this Division be notified within 24 hours after drilling operations commence and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30956.

Sincerely,

  
RONALD J. FIRTH  
CHIEF PETROLEUM ENGINEER

RJF:SC  
Enclosure



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 7, 1983

William G. Bush  
619 Viewpoint Drive  
Grand Junction, Colorado 81501

Re: Well No. Capansky # 11-4  
Sec. 11, T. 18S, R. 24E.  
Grand County, Utah

Gentlemen:

In reference to the above mentioned well, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

**RECEIVED**

MAY 11 1983

DIVISION OF  
OIL, GAS & MINING

Respectfully,

DIVISION OF OIL, GAS AND MINING

*Cari Furse*

Cari Furse  
Well Records Specialist

CF/cf

*5/9/83*  
*Cari -*  
*I plan to drill this well within*  
*a week. Thanks - Bill Bush*

Board/Charles R. Henderson, Chairman • John L. Bell • E. Steele McIntyre • Edward T. Beck  
Robert R. Norman • Margaret R. Bird • Herm Olsen

STATE OF UTAH

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

OIL &amp; GAS CONSERVATION COMMISSION

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

William G. Bush

3. ADDRESS OF OPERATOR

619 Viewpoint Drive Grand Junction, Colorado 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 364 FSL+ 981 FWL, SWSW

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

43-019-30956

7/17/82

15. DATE SPUDDED

6/4/83

16. DATE T.D. REACHED

6/8/83

17. DATE COMPL. (Ready to prod.)

6/8/83

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

4911 Ground

19. ELEV. CASINGHEAD

4913

20. TOTAL DEPTH, MD &amp; TVD

1580

21. PLUG, BACK T.D., MD &amp; TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 to 1580

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

1515 to 1555 feet Fractures in Mancos

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

27. WAS WELL CORED

No

## 28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	130 ft.	10"	45 sacks	None

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

## 30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
23/8"	1562'	

## 31. PERFORATION RECORD (Interval, size and number)

Open hole completion.

## 32. ACID, SHOT, FRACTURE

DEPTH INTERVAL (MD)	AMOUNT

## 33.\* PRODUCTION

DATE FIRST PRODUCTION

6/8/83

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pump - 2"x 1 1/2"x5" National

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

6/7/83

HOURS TESTED

24

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

9/day

0

0

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

9/day

0

0

34 Gravity

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

C. Robinson

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

William G. Bush

TITLE

Operator

DATE

6/9/83

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

**Item 4:** If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
MANCOS SHALE	0	1515'	GRAY & BLACK SLTSTONE & SHALE	MANCOS FORMATION	1515'	1515'
FRACTURED SHALE	1515'	1555'	BROWN SLTSTONE & SHALE			
MANCOS SHALE	1550'	1580'	GRAY SHALE			



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 14, 1985

Mr. William G. Bush  
619 Viewpoint Drive  
Grand Junction, Colorado 81501

Dear Mr. Bush:

RE: Fee Lease Wells in Section 11, T.18S, R.24E, Grand County, Utah.

As a followup to my discussions with you of February 16, 1984, October 30, 1984 and your pumper on September 4, 1984, I recently made an inspection of wells operated by you which are located on the fee land listed above. On March 5, 1985, the following wells were inspected:

Capansky-Bush #11-1

Capansky #11-3

Capansky #11-4

Bush #11-5

Bush #11-6

Bush #11-7

Bush #11-8

Capansky #11-13

Proper identification of the above wells was impossible because of the lack of well signs on any of the well locations. There are several items of concern to the Division involving the above referenced wells; therefore, it is imperative that signs be erected on the above wells in order to allow proper identification of all wells and leases within section 11. In this manner, any existing problems or concerns can be resolved quickly.



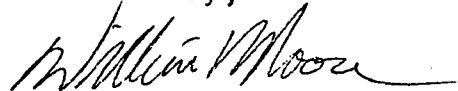
Page 2  
Mr. Bush  
March 11, 1985

During the inspection, it was noted that oil field waste and drill cuttings had not been properly disposed, creating a housekeeping problem and possible pollution of surface and ground water. It is requested that you take action to properly clean up any spills or improper disposal of waste or fluid on these leases in order to comply with the Rules and Regulations of the Board of Oil, Gas and Mining.

In addition, it is requested that you properly update the records on file with the Division in order to ascertain the status of all active wells operated by you within section 11. This is especially important for all wells which have been approved to drill but are not yet spudded.

Please contact this office if you have any questions regarding these requests. Thank you for your prompt consideration of these matters.

Yours Truly,



William E. Moore  
Oil and Gas Field Specialist

Attachments  
cc: R.J. Firth  
J.R. Baza  
Well Files  
9686T-72-73

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Dry Hole</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>Capansky Fee</u>
2. NAME OF OPERATOR <u>William G. Bush</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <u>619 Viewpoint Drive Grand Junction, Co. 81506</u>		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>981'/West Line &amp; 364'/South Line</u>		8. FARM OR LEASE NAME <u>Capansky</u>
14. PERMIT NO. <u>43-019-30956</u>		9. WELL NO. <u>Bush - 11-4</u>
15. ELEVATIONS (Show whether DF, RT, OR, etc.) <u>4911' Gr.</u>		10. FIELD AND POOL, OR WILDCAT <u>Mancos Flat</u>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>T 18 S - R 24 E</u> Sec. 11
		12. COUNTY OR PARISH <u>Grand</u>
		13. STATE <u>Utah</u>

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

I will plug the well by running a plug from 1380 to 1580 ft. by pumping 40 sacks of cement. I will set a plug from 100 to 200 ft. by pumping 20 sacks of cement. Heavy mud will be pumped between plugs. I will set dry hole maker plate in surface casing and weld it.  
I will clean up & level location.

18. I hereby certify that the foregoing is true and correct

SIGNED William G. Bush TITLE OperatorDATE 2/14/86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Operator shall give ~~the~~ verbal notice to the Division at least 24 hours prior to commencing operations in order to witness.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MININGDATE: 2-27-86BY: John R. Baya

\*See Instructions on Reverse Side

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

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## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. Capansky Fee
2. NAME OF OPERATOR William G. Bush		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 050416
3. ADDRESS OF OPERATOR 619 Viewpoint Drive Grand Junction, Co. 81506		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 981' West Line & 364' South Line		8. FARM OR LEASE NAME Capansky
14. PERMIT NO. 43-019-30956		9. WELL NO. 11-4
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4911' Gr.		10. FIELD AND POOL, OR WILDCAT Manco; Flat
		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11 T 18 S - R 24 E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

I plugged the well by running a plug from 1380' to 1580' by pumping 40 sacks of cement. I set a plug from 100' to 200' by pumping 20 sa of cement. Heavy mud was pumped between plugs. I set a dry hole marker plate insurface casing & welded it in place.

Location has been levelled and cleaned.

RECEIVED  
MAR 16 1987

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

William G. Bush

TITLE

Operator

DATE

3/12/87

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

\*See Instructions on Reverse Side

DATE: 5-4-87  
BY: John R. Dye